

Storm Data and Unusual Weather Phenomena - January 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northwest				

HENDERSON (IL-Z025), HANCOCK (IL-Z034), MCDONOUGH (IL-Z035)

01/12/07 07:15 CST	0	Ice Storm
01/15/07 17:00 CST	0	

JO DAVIESS (IL-Z001), STEPHENSON (IL-Z002), CARROLL (IL-Z007), WHITESIDE (IL-Z009), ROCK ISLAND (IL-Z015), HENRY (IL-Z016), BUREAU (IL-Z017), PUTNAM (IL-Z018), MERCER (IL-Z024), WARREN (IL-Z026)

01/12/07 09:00 CST	0	Winter Weather
01/15/07 21:50 CST	0	

During the period of January 12-15, 2007 an arctic cold front moved slowly through the region, bringing a shallow arctic airmass. The front became nearly stationary across central Illinois, while several upper level disturbances moved along the boundary. This set up several rounds of freezing rain, sleet and snow that affected eastern Iowa, northwest and western Illinois and northeast Missouri. The main upper level trough then pushed through the region late in the period, bringing colder air with it, and changing the mixed precipitation to all snow. By the end of the event, northeast Iowa received 2-4 inches of snow, eastern Iowa and northwest Illinois picked up 1-3 inches of snow, along with ice accumulations of less than 1/4 inch. A portion of northeast Missouri into western Illinois was plagued by an ice storm, with 1/4 to 3/4 inch ice accumulations.

JO DAVIESS (IL-Z001), STEPHENSON (IL-Z002), CARROLL (IL-Z007), WHITESIDE (IL-Z009), ROCK ISLAND (IL-Z015), HENRY (IL-Z016), BUREAU (IL-Z017), PUTNAM (IL-Z018), MERCER (IL-Z024), HENDERSON (IL-Z025), WARREN (IL-Z026), HANCOCK (IL-Z034), MCDONOUGH (IL-Z035)

01/20/07 19:00 CST	0	Winter Weather
01/21/07 18:10 CST	0	

On January 20-21, 2007 a strong but fast moving storm system tracked from Kansas to northern Missouri and then to Wisconsin. The bulk of the accumulating snow lasted about six to nine hours in any given location. Snowfall amounts of 2 to 5 inches were common across eastern Iowa, northwest and western Illinois and northeast Missouri.

NONE REPORTED

IOWA, East Central and Southeast

BUCHANAN (IA-Z040), DELAWARE (IA-Z041), DUBUQUE (IA-Z042), BENTON (IA-Z051), LINN (IA-Z052), JONES (IA-Z053), JACKSON (IA-Z054), IOWA (IA-Z063), JOHNSON (IA-Z064), CEDAR (IA-Z065), CLINTON (IA-Z066), MUSCATINE (IA-Z067), SCOTT (IA-Z068), KEOKUK (IA-Z076), WASHINGTON (IA-Z077), LOUISA (IA-Z078), JEFFERSON (IA-Z087), HENRY (IA-Z088), DES MOINES (IA-Z089), VAN BUREN (IA-Z098)

01/12/07 07:00 CST	0	Winter Weather
01/15/07 21:00 CST	0	

LEE (IA-Z099)

01/12/07 07:15 CST	0	Ice Storm
01/15/07 17:30 CST	0	

During the period of January 12-15, 2007 an arctic cold front moved slowly through the region, bringing a shallow arctic airmass. The front became nearly stationary across central Illinois, while several upper level disturbances moved along the boundary. This set up several rounds of freezing rain, sleet and snow that affected eastern Iowa, northwest and western Illinois and northeast Missouri. The main upper level trough then pushed through the region late in the period, bringing colder air with it, and changing the mixed precipitation to all snow. By the end of the event, northeast Iowa received 2-4 inches of snow, eastern Iowa and northwest Illinois picked up 1-3 inches of snow, along with ice accumulations of less than 1/4 inch. A portion of northeast Missouri into western Illinois was plagued by an ice storm, with 1/4 to 3/4 inch ice accumulations.

BUCHANAN (IA-Z040), DELAWARE (IA-Z041), DUBUQUE (IA-Z042), BENTON (IA-Z051), LINN (IA-Z052), JONES (IA-Z053), JACKSON (IA-Z054), IOWA (IA-Z063), JOHNSON (IA-Z064), CEDAR (IA-Z065), CLINTON (IA-Z066), MUSCATINE (IA-Z067), SCOTT (IA-Z068), KEOKUK (IA-Z076), WASHINGTON (IA-Z077), LOUISA (IA-Z078), JEFFERSON (IA-Z087), HENRY (IA-Z088), DES MOINES (IA-Z089), VAN BUREN (IA-Z098), LEE (IA-Z099)

01/20/07 18:35 CST	0	Winter Weather
01/21/07 17:00 CST	0	

On January 20-21, 2007 a strong but fast moving storm system tracked from Kansas to northern Missouri and then to Wisconsin. The bulk of the accumulating snow lasted about six to nine hours in any given location. Snowfall amounts of 2 to 5 inches were common across eastern Iowa, northwest and western Illinois and northeast Missouri.

NONE REPORTED

Storm Data and Unusual Weather Phenomena - January 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	----------------------	------------------------	------------------------

MISSOURI, Northeast

SCOTLAND (MO-Z009), CLARK (MO-Z010)

01/12/07 06:45 CST	0	Ice Storm
01/15/07 16:00 CST	0	

During the period of January 12-15, 2007 an arctic cold front moved slowly through the region, bringing a shallow arctic airmass. The front became nearly stationary across central Illinois, while several upper level disturbances moved along the boundary. This set up several rounds of freezing rain, sleet and snow that affected eastern Iowa, northwest and western Illinois and northeast Missouri. The main upper level trough then pushed through the region late in the period, bringing colder air with it, and changing the mixed precipitation to all snow. By the end of the event, northeast Iowa received 2-4 inches of snow, eastern Iowa and northwest Illinois picked up 1-3 inches of snow, along with ice accumulations of less than 1/4 inch. A portion of northeast Missouri into western Illinois was plagued by an ice storm, with 1/4 to 3/4 inch ice accumulations.

SCOTLAND (MO-Z009), CLARK (MO-Z010)

01/20/07 18:30 CST	0	Winter Weather
01/21/07 12:30 CST	0	

On January 20-21, 2007 a strong but fast moving storm system tracked from Kansas to northern Missouri and then to Wisconsin. The bulk of the accumulating snow lasted about six to nine hours in any given location. Snowfall amounts of 2 to 5 inches were common across eastern Iowa, northwest and western Illinois and northeast Missouri.

NONE REPORTED